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4-21-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

PECKER ET AL.

Serial No.: 09/776,874

Filed: February 6, 2001

For: POLYNUCLEOTIDE ENCODING ...

Group Art Unit: 1652

Attorney
Docket: 04/21603

Examiner: R. HUTSON

Commissioner of Patents and Trademarks
Washington, D.C. 20231

RESPONSE TO OFFICE ACTION

Dear Sir:

In Response to the Office Action sent on October 21, 2002, which is being submitted on or before April 21 2003, and for which three months' late fees are due and are enclosed herewith, please make the following changes:

In the Specification:

Please find amended pages 44, 51 and 52 as follows:

Amended page 44, paragraph from lines 14-20:

FIG. 1 presents nucleotide sequence and deduced amino acid sequence of *hpa* cDNA with regard to SEQ ID NO: 11. A single nucleotide difference at position 799 (A to T) between the EST (Expressed Sequence Tag) and the PCR amplified cDNA (reverse transcribed RNA) and the resulting amino acid substitution (Tyr to Phe) are indicated above and below the substituted unit, respectively. Cysteine residues and the poly adenylation consensus sequence are underlined. The asterisk denotes the stop codon TGA.

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